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Reply to final Office action of 3 September 2008

Amendments to the Claims:

A listing of the entire set of pending claims (including amendments to the claims, if any) is submitted herewith per 37 CFR 1.121. This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently amended) A speech recognition and correction system which comprises at least one speech recognition device to which a spoken text can be fed, [[it]] said at least one speech recognition device being possible for said spoken text to be transcribed into a recognized text, and a correction device for correcting the text recognized by the at least one speech recognition device, said correction device being connected to the at least one speech recognition device via a data network for the transmission of the recognized text and/or of the spoken text, wherein the correction device has a lexicon of alternatives which contains at least word parts, words and word sequences that can be displayed by the correction device as alternatives to at least individual word parts, words and word sequences of the recognized text.

2. (Currently amended) A correction device for correcting a text recognized by a speech recognition device, wherein a lexicon of alternatives is stored in the correction device, which lexicon of alternatives contains at least word parts, words and word sequences that can be displayed by the correction device as alternatives to individual word parts, words and word sequences of the recognized text.

3. (Previously presented) A correction device as claimed in claim 2, further including analysis means for analyzing selected text passages of the recognized text, by means of character chain comparison or syntactic analysis, and for determining alternatives to the selected text passages from the lexicon of alternatives.

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4. (Previously presented) A correction device as claimed in claim 3, wherein the analysis means can be activated by a user of the correction device.

5. (Previously presented) A correction device as claimed in claim 3, wherein the analysis means determines selected text passages from a cursor position or a marking information of a text processing program.

6. (Previously presented) A correction device as claimed in claim 3, wherein the analysis means determine selected text passages from a time position of the spoken text and its association with the recognized text.

7. (Currently amended) A method of creating a lexicon of alternatives for determining data record entries for a lexicon of alternatives for the correction of recognized text which has been transcribed from spoken text by a speech recognition device, wherein sources of knowledge that are independent of the speech recognition device, including text files specific to the field of application, or confusion statistics compiled from a large number of corrected texts and associated recognized texts generated by speech recognition devices, are examined with respect to text elements, including ~~at least~~ word parts, words and word sequences that can be confused with one another, and such text elements that can be confused with one another are put together as alternatives in a data record entry of the lexicon of alternatives.

8. (Previously presented) A method of creating a lexicon of alternatives as claimed in claim 7, wherein a text element replacements made in a corrected text with respect to the original recognized text transcribed by a speech recognition device are determined and recorded as alternatives in data record entries of the lexicon of alternatives.

9. (Previously presented) A method of creating a lexicon of alternatives as claimed in claim 8, wherein a frequency of each text element replacement is

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statistically evaluated and the recording as an alternative in a data record entry of the lexicon of alternatives is only carried out when a predetermined lower limit value of the frequency, expressed by the absolute number of replacements or the ratio of replacements with respect to the overall number of words examined or with respect to the overall occurrence of a given word, is exceeded.

10. (Previously presented) A method of creating a lexicon of alternatives as claimed in claim 9, wherein the frequency of each text element replacement is statistically evaluated and the recording as an alternative in a data record entry of the lexicon of alternatives is only carried out when a predetermined upper limit value of the frequency, expressed by the absolute number of replacements or the ratio of replacements with respect to the overall number of words examined, is not reached.

11. (Previously presented) A method of creating a lexicon of alternatives as claimed in claim 8, wherein an analysis of the acoustic similarity of the text element replacements is carried out and the recording as an alternative in a data record entry of the lexicon of alternatives is only carried out when a predetermined degree of phonetic similarity is found.

12. (Previously presented) A method of creating a lexicon of alternatives as claimed in claim 8, wherein an analysis of time positions of the text element replacements is carried out and the recording as an alternative in a data record entry of the lexicon of alternatives is only carried out when for the replaced text element in the original spoken text there is a corresponding text element similar in terms of time.

13. (Previously presented) A method of creating a lexicon of alternatives as claimed in claim 7, wherein the data record entries of the lexicon of alternatives are subdivided according to speech.

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14. (Previously presented) A method of creating a lexicon of alternatives as claimed in claim 7, wherein the data record entries of the lexicon of alternatives are subdivided according to technical field or field of application.

15. (Previously presented) A method of creating a lexicon of alternatives as claimed in claim 7, wherein the data record entries of the lexicon of alternatives are subdivided according to author of the original spoken or corrected text.

16. (Previously presented) A method of creating a lexicon of alternatives as claimed in claim 7, wherein the lexicon of alternatives is adapted online during a correction of recognized texts.